

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1-2 (canceled)

Claim 3 (currently amended):      ~~The information handling system of claim 1~~ An information handling system, comprising:

a communications medium connecting a plurality of electronic devices;

an operating system, including device drivers, capable of configuring communications between one or more applications and the communications medium;

a detector coupled to the communications medium, the detector receiving error signals transmitted by the communications medium, one or more error signals associated with one of the electronic devices; and

a BIOS coupled to the detector, the BIOS capable of determining an electronic device associated with a first error signal and the BIOS generating a hot-eject signal identifying that electronic device in response to the first error signal;

wherein the operating system blocks communications between the applications and the identified electronic device in response to the BIOS generating the hot-eject signal,

wherein the BIOS creates a log entry in response to receiving the first error signal.

Claim 4 (currently amended):      ~~The information handling system of claim 1~~ An information handling system, comprising:

a communications medium connecting a plurality of electronic devices;

an operating system, including device drivers, capable of configuring communications between one or more applications and the communications medium;

a detector coupled to the communications medium, the detector receiving error signals transmitted by the communications medium, one or more error signals associated with one of the electronic devices; and

a BIOS coupled to the detector, the BIOS capable of determining an electronic device associated with a first error signal and the BIOS generating a hot-eject signal identifying that electronic device in response to the first error signal;

wherein the operating system blocks communications between the applications and the identified electronic device in response to the BIOS generating the hot-eject signal,

wherein the BIOS does not generate a hot-eject signal in response to a second error signal.

Claim 5 (canceled)

Claim 6 (currently amended):      ~~The information handling system of claim 5~~ An information handling system, comprising:

a communications medium connecting a plurality of electronic devices;

an operating system, including device drivers, capable of configuring communications between one or more applications and the communications medium;

a detector coupled to the communications medium, the detector receiving error signals transmitted by the communications medium, one or more error signals associated with one of the electronic devices; and

a BIOS coupled to the detector, the BIOS capable of determining an electronic device associated with a first error signal and the BIOS generating a hot-eject signal identifying that electronic device in response to the first error signal;

wherein the operating system blocks communications between the applications and the identified electronic device in response to the BIOS generating the hot-eject signal,

wherein the identified electronic device is an expansion card and further comprising an expansion connector coupled to the communications medium and the expansion card, wherein the expansion connector ceases communications with the communications medium after the first error signal is transmitted as a result of the first error signal,

wherein embedded server management causes the expansion connector to cease communications with the communications medium in response to the first error signal.

Claims 7-11 (canceled)

Claim 12 (currently amended): ~~The method of claim 10~~ A method of notifying an operating system of a communications error, comprising:

detecting a first error signal on a communications medium, the communications medium connecting a plurality of electronic devices;

determining an electronic device associated with the first error signal;

generating a hot-eject signal that identifies the electronic device associated with the first error signal;

blocking communications between at least one application and the identified electronic device with an operating system that includes device drivers in response to receiving the hot-eject signal; and , further comprising the step of

creating a log entry in response to the first error signal.

Claim 13 (currently amended): ~~The method of claim 10~~ A method of notifying an operating system of a communications error, comprising:

detecting a first error signal on a communications medium, the communications medium connecting a plurality of electronic devices;

determining an electronic device associated with the first error signal;

generating a hot-eject signal that identifies the electronic device associated with the first error signal;

blocking communications between at least one application and the identified electronic device with an operating system that includes device drivers in response to receiving the hot-eject signal,

wherein a hot-eject signal is not generated in response to a second error signal.

Claim 14 (canceled)

Claim 15 (currently amended):     ~~The method of claim 14~~     A method of notifying an operating system of a communications error, comprising:

detecting a first error signal on a communications medium, the communications medium connecting a plurality of electronic devices;

determining an electronic device associated with the first error signal;

generating a hot-eject signal that identifies the electronic device associated with the first error signal;

blocking communications between at least one application and the identified electronic device with an operating system that includes device drivers in response to receiving the hot-eject signal,

wherein the identified electronic device is an expansion card coupled to an expansion connector that is also coupled to the communications medium and further comprising the step of disabling communications between the communications medium and the expansion connector after the first error signal is detected in response to the first error signal,

wherein the step of disabling is performed by embedded server management.

Claims 16-20 (canceled)